

**Grey Eagle Mine Mitigation Review Site Visit**  
**Clayton Creager – Site visit photographs - August 9, 2011**



1) Former mill pond location – tailings disposal area – capped (not lined) – note that ditch is located on left – not a drain – rather intended to intercept surface flow prior to contact with tailings disposal area.



2) View of tailings disposal site – note tree line is border of riparian area adjacent to Indian Creek.





3) Former site of veneer mill – foundation remains in place. Located on edge of tailings disposal area.





4) Extra cap material stored on foundation of former veneer mill.





5) Walking upstream – side channel to Indian Creek – flow from Luther and Baker Gulches. Some coho rearing pools located within reach.





6) Luther Gulch (? Baker Gulch) confluence with side channel. It was reported by those familiar with site that this flow was formerly stained with acid mine drainage.





7) Coho spotted in pool beneath root wad. – located on side channel above Luther Gulch.





8) Further upstream – side channel splits from Indian Creek,





9) Former parking / staging area for tailings material hauling from mine. Parking area not native material but also not tailings.





10) Covered box culvert below parking area – approximately six feet depth of clear water in culvert -- colormetric pH ~ 6. Small pools in meadow below box culvert.





11) Will Harling pointing to side-channel area under consideration as restoration project for coho rearing habitat. Below former parking / staging area on loop back to stream.





12) Indian Creek just above tailings disposal area showing acid mine drainage staining of streambank. Unknown whether staining is from infiltration or stream flow. Precipitate (sulfide) evident on right hand side of streambank.





13) Uncapped tailings just above tailings disposal area – adjacent to former veneer mill.





14) Acid mine drainage at toe of embankment of mine tailing disposal area – foundation of veneer mill just to right out of picture.





15) Uncapped tailings adjacent to tailings disposal area. Stream directly behind photographer.





16) Precipitate at toe of streambank below uncapped tailings in previous photographs – this location is at the very upstream end of the tailings disposal area.





17) Downstream end tailings disposal area – acid mine drainage seep – unclear whether there is an upstream source or leaking from capped area.